

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of  
Invention

FIBER OPTIC MODULES WITH PULL-ACTION  
DE-LATCHING MECHANISMS

Application Number: 09/939413 \*09/939413\*  
Confirmation Number: 4302  
First Named Applicant: Liew Chiu  
Attorney Docket Number: 003918.P017X  
Examiner: Tina M. Lin  
Search string: ( 4083619 or 5195897 or 5256080 or  
6533603 ).pn.

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
W	1	4083619	1978-04-11	McCormick, et al.			
M	2	5195897	1993-03-23	Kent, et al.			
M	3	5256080	1993-10-26	Bright			
M	4	6533603	2003-03-18	Togami	B1		

## Remarks

Note: Remarks are not for responding to an office action.

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

**Signature**

**Examiner Name**

**Date**

*James*

*11/2003*

# Electronic Information Disclosure Statement

## PULL-ACTION DE-LATCHING MECHANISMS FOR FIBER OPTIC MODULES

Application: \*09/939413\*

09/939413

Confirmation: 4302

Applicant(s): Liew Chiu

Docket  
Number: 003918.P017X

Group Art  
Unit: 2874

Examiner: Unassigned

search string: (4,217,030 or 4,387,956 or 4,432,604 or 4,491,981 or 4,699,455 or 4,756,593 or 4,861,134 or 5,013,247 or 5,039,194 or 5,104,243 or 5,163,109 or 5,253,320 or 5,289,345 or 5,325,455 or 5,329,428 or Des. 353,796 or Des. 354,271 or 5,412,497 or 5,442,726 or 5,546,281 or 5,561,727 or 5,596,663 or 5,717,533 or 5,734,558 or 5,738,538 or 5,757,998 or 5,767,999 or 5,864,468 or 5,879,173 or 5,901,263 or 5,966,487 or 5,980,324 or 6,074,228 or 6,047,172 or 6,062,893 or 6,085,006 or Re. 36,820 or 6,142,802 or 6,149,465 or 6,178,096 or 6,179,627 or 6,201,704 or 6,200,041 or 6,203,333 or 6,220,878 or 6,220,873 or 6,241,534 or 6,267,606 or 6,335,869 or 6,350,063 or 6,439,918 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
TM	P01	4,217,030	1980-08-12	*4,217,030*	Howarth		
TM	P02	4,387,956	1983-06-14	*4,387,956*	Cline		
TM	P03	4,432,604	1984-02-21	*4,432,604*	Schwab		
TM	P04	4,491,981	1985-01-01	*4,491,981*	Weller, et al.		
TM	P05	4,699,455	1987-10-13	*4,699,455*	Erbe, et al.		
TM	P06	4,756,593	1988-07-12	*4,756,593*	Koakutsu, et al.		
TM	P07	4,861,134	1989-08-29	*4,861,134*	Alameel, et al.		

		4,001,104	1993-08-29	4,001,104	Watson, et al.
M	P08	5,013,247	1991-05-07	*5,013,247*	Watson
M	P09	5,039,194	1991-08-13	*5,039,194*	Block, et al.
M	P10	5,104,243	1992-04-14	*5,104,243*	Harding
M	P11	5,163,109	1992-11-10	*5,163,109*	Okugawa, et al.
M	P12	5,253,320	1993-10-12	*5,253,320*	Takahashi, et al.
M	P13	5,289,345	1994-02-22	*5,289,345*	Corradetti, et al.
M	P14	5,325,455	1994-06-28	*5,325,455*	Henson, et al.
M	P15	5,329,428	1994-07-12	*5,329,428*	Block, et al.
M	P16	Des. 353,796	1994-12-27	*Des. 353,796*	Oliver, et al.
M	P17	Des. 354,271	1995-01-10	*Des. 354,271*	Speiser, et al.
M	P18	5,412,497	1995-05-02	*5,412,497*	Kaetsu, et al.
M	P19	5,442,726	1995-08-15	*5,442,726*	Howard, et al.
M	P20	5,546,281	1996-08-13	*5,546,281*	Poplawski, et al.
M	P21	5,561,727	1996-10-01	*5,561,727*	Akita, et al.
M	P22	5,596,663	1997-01-21	*5,596,663*	Ishibashi, et al.
M	P23	5,717,533	1998-02-10	*5,717,533*	Poplawski, et al.
M	P24	5,734,558	1998-03-31	*5,734,558*	Poplawski, et al.
M	P25	5,738,538	1998-04-14	*5,738,538*	Bruch, et al.
M	P26	5,757,998	1998-05-26	*5,757,998*	Thatcher, et al.
M	P27	5,767,999	1998-06-16	*5,767,999*	Kayner
M	P28	5,864,468	1999-01-26	*5,864,468*	Poplawski, et al.
M	P29	5,879,173	1999-03-09	*5,879,173*	Poplawski, et al.
M	P30	5,901,263	1999-05-04	*5,901,263*	Gaio, et al.
M	P31	5,966,487	1999-10-12	*5,966,487*	Gilliland, et al.
M	P32	5,980,324	1999-11-09	*5,980,324*	Berg, et al.
M	P33	6,074,228	2000-01-13	*6,074,228*	Berg, et al.
M	P34	6,047,172	2000-04-04	*6,047,172*	Babineau, et al.
M	P35	6,062,893	2000-05-16	*6,062,893*	Miskin, et al.
M	P36	6,085,006	2000-07-04	*6,085,006*	Gaio, et al.
M	P37	Re. 36,820	2000-08-15	*Re. 36,820*	McGinley, et al.
M	P38	6,142,802	2000-11-07	*6,142,802*	Berg, et al.
M	P39	6,149,465	2000-11-21	*6,149,465*	Berg, et al.
M	P40	6,178,096	2001-01-23	*6,178,096*	Flickinger, et al.

<i>M</i>	P41	6,179,621	2001-01-30	*6,179,627*	Daly, et al.
<i>M</i>	P42	6,201,704	2001-03-13	*6,201,704*	Poplawski, et al.
<i>M</i>	P43	6,200,041	2001-03-13	*6,200,041*	Gaio, et al.
<i>M</i>	P44	6,203,333	2001-03-20	*6,203,333*	Medina, et al.
<i>M</i>	P45	6,220,878	2001-04-24	*6,220,878*	Poplawski, et al.
<i>M</i>	P46	6,220,873	2001-04-24	*6,220,873*	Samela, et al.
<i>M</i>	P47	6,241,534	2001-06-05	*6,241,534*	Neer, et al.
<i>M</i>	P48	6,267,606	2001-07-31	*6,267,606*	Poplawski, et al.
<i>M</i>	P49	6,335,869	2002-01-01	*6,335,869*	Branch, et al.
<i>M</i>	P50	6,350,063	2002-02-26	*6,350,063*	Gilliland, et al.
<i>M</i>	P51	6,439,918	2002-08-27	*6,439,918*	Togami, et al.

## Remarks

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## Signature

Examiner Name	Date
<i>[Signature]</i>	11/2003

# Electronic Information Disclosure Statement

## FIBER OPTIC MODULES WITH PULL-ACTION DE-LATCHING MECHANISMS

Application: \*09/939413\*

09/939413

Confirmation: 4302

Applicant(s): Liew Chiu

Docket Number: 003918P017X

Group Art Unit: 2874

Examiner: Lin, Tina M.

search string: ( 4734049 or 4779950 or 5820398 or 5931290 or 6142828 or 6186670 or 6229708 or 6231145 or 6276943 or 6406317 or 6422763 or 6430053 or 6434015 or 6494623 or 6554622 or 6556445 or 20020093796 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
TM	P01	4734049	1988-03-29	*4734049*	George, et al.		
TM	P02	4779950	1988-10-25	*4779950*	Williams		
TM	P03	5820398	1998-10-13	*5820398*	Stabroth, et al.		
TM	P04	5931290	1999-08-03	*5931290*	Wehrli, III et al.		
TM	P05	6142828	2000-11-07	*6142828*	Pepe		
TM	P06	6186670	2001-02-13	*6186670*	Austin, et al.		
TM	P07	6229708	2001-05-08	*6229708*	Corbin, Jr. et al.		
TM	P08	6231145	2001-05-15	*6231145*	Liu		
TM	P09	6276943	2001-08-21	*6276943*	Boutros, et al.		
TM	P10	6406317	2002-06-18	*6406317*	Li, et al.		
TM	P11	6422763	2002-07-23	*6422763*	Halbach, et al.		
TM	P12	6430053	2002-08-06	*6430053*	Peterson, et al.		
TM	P13	6434015	2002-08-13	*6434015*	Hwang		
TM	P14	6494623	2002-12-17	*6494623*	Ahrens, et al.		
TM	P15	6554622	2003-04-29	*6554622*	Engel, et al.		
TM	P16	6556445	2003-04-29	*6556445*	Medina		

## Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents


init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
U	U01	20020093796	2002-07-18	*20020093796*	Medina		

## Remarks

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## Signature

Examiner Name	Date
	11/2003

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## PULL-ACTION DE-LATCHING MECHANISM FOR FIBER OPTIC MODULES

Application: **\*09/939413\***  
09/939413

Confirmation:

Applicant(s): Liew Chiu

Docket  
Number: 003918.P017X

Group Art  
Unit: 2874

Examiner:

search string: (1,835,251 or 1,899,360 or 2,384,267 or 2,714,195 or 2,760,174 or 2,881,404 or 2,899,669 or 3,035,243 or 3,398,390 or 3,408,614 or 3,518,612 or 3,566,336 or 3,594,698 or 3,668,605 or 3,915,538 or 3,950,059 or 4,070,081 or 4,084,882 or 4,152,038 or 4,398,073 or 4,410,222 or 4,448,467 or 4,460,230 or 4,477,133 or 4,541,036 or 4,619,493 or 4,699,438 or 4,838,810 or 4,872,736 or 4,900,263 or 4,906,197 or 4,997,386 or 5,011,425 or 5,021,003 or 5,044,982 or 5,062,806 or 5,116,239 or 5,138,678 or 5,183,404 or 5,195,911 or 5,234,353 or 5,238,426 or 5,411,402 or 5,425,646 or 5,470,238 or 5,487,678 or 5,786,027 or 5,797,771 or 5,865,646 or 6,358,082 or 6,431,901 or 6,431,902 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
<i>m</i>	P01	1,835,251	1931-12-08	*1,835,251*	Wetstein		
<i>m</i>	P02	1,899,360	1933-02-28	*1,899,360*	Roudebush, et al.		
<i>m</i>	P03	2,384,267	1945-09-04	*2,384,267*	Andersen		
<i>m</i>	P04	2,714,195	1955-07-26	*2,714,195*	Beatty		
<i>m</i>	P05	2,760,174	1956-08-21	*2,760,174*	Burt, et al.		
<i>m</i>	P06	2,881,404	1959-04-07	*2,881,404*	Kamm		
<i>m</i>	P07	2,800,660	1959-08-11	*2,800,660*	Johansen		



		2,035,000	1962-05-15	2,035,000	1962-05-15
<i>M</i>	P08	3,035,243	1962-05-15	*3,035,243*	Bowling
<i>M</i>	P09	3,398,390	1968-08-20	*3,398,390*	Long
<i>M</i>	P10	3,408,614	1968-10-29	*3,408,614*	Kuwahata
<i>M</i>	P11	3,518,612	1970-06-30	*3,518,612*	Dunman, et al.
<i>M</i>	P12	3,566,336	1971-02-23	*3,566,336*	Johnson, et al.
<i>M</i>	P13	3,594,698	1971-07-20	*3,594,698*	Anhalt
<i>M</i>	P14	3,668,605	1972-06-06	*3,668,605*	Albert
<i>M</i>	P15	3,915,538	1975-10-28	*3,915,538*	Gruhn, Jr. et al.
<i>M</i>	P16	3,950,059	1976-04-13	*3,950,059*	Anhalt, et al.
<i>M</i>	P17	4,070,081	1978-01-24	*4,070,081*	Takahashi
<i>M</i>	P18	4,084,882	1978-04-18	*4,084,882*	Hogan, et al.
<i>M</i>	P19	4,152,038	1979-05-01	*4,152,038*	Inouye, et al.
<i>M</i>	P20	4,398,073	1983-08-09	*4,398,073*	Botz, et al.
<i>M</i>	P21	4,410,222	1983-10-18	*4,410,222*	Enomoto, et al.
<i>M</i>	P22	4,448,467	1984-05-15	*4,448,467*	Weidler
<i>M</i>	P23	4,460,230	1984-07-17	*4,460,230*	McKee, et al.
<i>M</i>	P24	4,477,133	1984-10-16	*4,477,133*	Cosmo
<i>M</i>	P25	4,541,036	1985-09-10	*4,541,036*	Landries, et al.
<i>M</i>	P26	4,619,493	1986-10-28	*4,619,493*	Kikuta
<i>M</i>	P27	4,699,438	1987-10-13	*4,699,438*	Kikuta
<i>M</i>	P28	4,838,810	1989-06-13	*4,838,810*	Yoshimura, et al.
<i>M</i>	P29	4,872,736	1989-10-10	*4,872,736*	Myers, et al.
<i>M</i>	P30	4,900,263	1990-02-13	*4,900,263*	Manassero, et al.
<i>M</i>	P31	4,906,197	1990-03-06	*4,906,197*	Noll
<i>M</i>	P32	4,997,386	1991-03-05	*4,997,386*	Kawachi, et al.
<i>M</i>	P33	5,011,425	1991-04-30	*5,011,425*	VanZanten, et al.
<i>M</i>	P34	5,021,003	1991-06-04	*5,021,003*	Ohtaka, et al.
<i>M</i>	P35	5,044,982	1991-09-03	*5,044,982*	Bertini
<i>M</i>	P36	5,062,806	1991-11-05	*5,062,806*	Ohno, et al.
<i>M</i>	P37	5,116,239	1992-05-26	*5,116,239*	Siwinski
<i>M</i>	P38	5,138,678	1992-08-11	*5,138,678*	Briggs, et al.
<i>M</i>	P39	5,183,404	1993-02-02	*5,183,404*	Aldous, et al.
<i>M</i>	P40	5,195,911	1993-03-23	*5,195,911*	Murphy

M	P41	5,234,353	1993-08-10	*5,234,353*	Sc. Jlz, et al.
M	P42	5,238,426	1993-08-24	*5,238,426*	Arnett
M	P43	5,411,402	1995-05-02	*5,411,402*	Bethurum
M	P44	5,425,646	1995-06-20	*5,425,646*	Green
M	P45	5,470,238	1995-11-28	*5,470,238*	Walden
M	P46	5,487,678	1996-01-30	*5,487,678*	Tsuji, et al.
M	P47	5,766,027	1998-06-16	*5,766,027*	Fogg
M	P48	5,797,771	1998-08-26	*5,797,771*	Garside
M	P49	5,865,646	1999-02-02	*5,865,646*	Ortega, et al.
M	P50	6,358,082	2002-03-19	*6,358,082*	Letourneau
M	P51	6,431,901	2002-08-13	*6,431,901*	Yeh
M	P52	6,431,902	2002-08-13	*6,431,902*	Yeh

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## Signature

Examiner Name	Date
<i>Jonathan</i>	11/2003